



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
KNOXVILLE ENVIRONMENTAL FIELD OFFICE

3711 MIDDLEBROOK PIKE
KNOXVILLE, TENNESSEE 37921-6538
PHONE (865) 594-6035 STATEWIDE 1-888-891-8332 FAX (865) 594-6105

July 25, 2016

Mr. Frank Wallace
Executive Secretary
Caryville-Jacksboro Utilities Commission
P.O. Box 121
Jacksboro, TN 37757

RE: **Pretreatment Technical Assistance Visit**
Caryville-Jacksboro Utilities Commission STP
NPDES Permit TN0026263
Campbell County

Dear Mr. Wallace:

On June 24, 2016, a Pretreatment Technical Assistance Visit (TAV) was conducted at the Caryville-Jacksboro Utilities Commission (CJUC) wastewater treatment plant. The CJUC pretreatment program is covered under the individual NPDES permit #TN0026263. We appreciate Mr. Earl Wilson, Pretreatment Coordinator, and Mr. Gregory Smith, STP Laboratory Technician, for providing necessary information to conduct the TAV. Following is a summary of the findings:

- The CJUC Wastewater Treatment Plant (WWTP) has only one significant industrial user (SIU), which is Campos Food, LLC. During the last two semi-annual reports (SARs), this SIU was not in violation of any pretreatment standards. Furthermore, the WWTP had no violations of protection criteria or pass-through limits.
- It was noted that the Campos Food, LLC pretreatment permit was renewed effective January 1, 2015 and expires December 31, 2019.

Again, I would like to thank you for your assistance and courtesy. If you have any questions or need additional information, please contact me at the Knoxville Environmental Field Office. My telephone number is (865) 594-5513.

Sincerely,

Greg Mize, Environmental Consultant
Knoxville Environmental Field Office
Division of Water Resources
(865) 594-5513

cc: DWR, Nashville Central Office



TDEC - Division of Water Resources
Knoxville Field Office

ICIS NPDES Facilities Inspection Report

Facility Data

NPDES ID:	TN0026263	Facility Site Name	Caryville-Jacksboro Utilities Commission STP		
		Address	450 Queener Road, Caryville, TN 37714		
Permit Eff. Date:	August 1, 2014	Permit Exp Date:	July 30, 2019	SIC Code:	4952

Compliance Monitoring Information

Compliance Monitoring Activity Name	Pretreatment Compliance (oversight)
* If Bio Monitoring is selected above, select the method used:	
Compliance Monitoring Activity	Oversight

Compliance Monitoring Dates/Times

Entry Date/Time (mm/dd/yyyy hh:mm):	06/24/2016 8:30	Exit Date/Time (mm/dd/yyyy hh:mm):	06/24/2016 15:00
-------------------------------------	-----------------	------------------------------------	------------------

Facility Representatives

Earl Wilson, Pretreatment Coordinator, 423-562-9776	Frank Wallace, Executive Secretary, 423-562-9776
Gregory Smith, STP Lab Tech & Asst. PT Coord., 423-562-9776	
On-Site Representative(s) Title, Phone Number	Responsible Official(s), Title, Phone Number

Statute and Section Information

Federal Statute:	CWA - Clean Water Act	State Statute:	Tennessee Water Quality Control Act
Programs:	NPDES-Pretreatment		

Compliance Monitoring Reason: Core Program

Compliance Monitoring Agency Type:	State	Agency Name:	TDEC - DWR
------------------------------------	-------	--------------	------------

Did EPA assist/ Inspection?	No	Time Physically conducting activity: Days:	1	Hours:	0
-----------------------------	----	--	---	--------	---

Inspection Type:	State	Compliance Monitoring Action Outcome:	
------------------	-------	---------------------------------------	--

Lead Agency:	State	Compliance Monitoring Rating Code:	Satisfactory
--------------	-------	------------------------------------	--------------

If Joint Inspection, what was the purpose of the other party?	
---	--

Areas Evaluated During Inspection (Check only those areas evaluated)

<input type="checkbox"/> Permit	<input type="checkbox"/> Self - Compliance Program	<input checked="" type="checkbox"/> Pretreatment
<input type="checkbox"/> Records / Records	<input type="checkbox"/> Compliance Schedule	<input type="checkbox"/> Pollution Prevention
<input type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water
<input type="checkbox"/> Effluent / Receiving Waters	<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling / Disposal	<input type="checkbox"/> Sanitary Sewer Overflow

Compliance Monitoring Summary

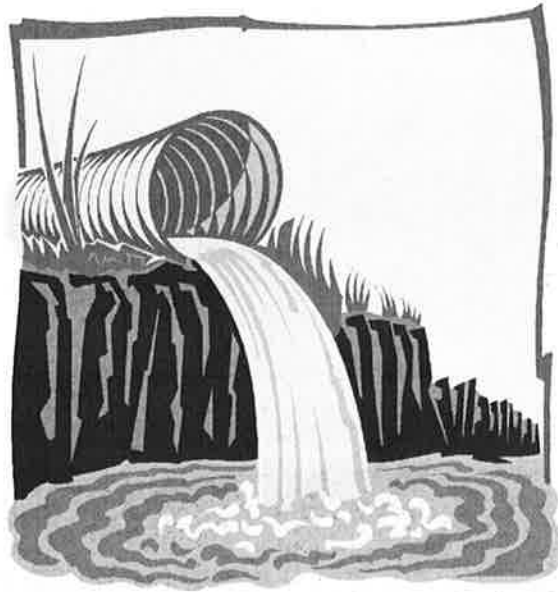
Pretreatment TAV of Caryville-Jacksboro Utilities Commission STP. Checklist is attached.
--

EPA and State Representatives

Greg Mize	TDEC-DWR/KEFO/865-594-5513	Jun 24, 2016
Inspector's Signature	Agency / Office / Phone	Date
Rob Ramsey	TDEC-DWR/KEFO/865-594-5515	Jul 25, 2016
Manager's Signature	Agency / Office / Phone	Date

(Note: This form can only be printed to an XPS document, then saved for later use.)

POTW TECHNICAL ASSISTANCE VISITS CHECKLIST



CA name and address (mailing):
Caryville-Jacksboro Utilities Commission
P.O. Box 121
Jacksboro, TN 37757

Date(s) of TAV
June 24, 2016

Period covered by TAV
May 2015/June 2016

Physical/Mailing Address STP: 450 Queener RD, Caryville, TN 37714

	Yes	No

PIRT / DSS incorporated in NPDES permit?

INSPECTOR(S)

Name	Title / Affiliation	Telephone Number
Greg Mize	Env. Consultant I	(865) 594-5513

CA REPRESENTATIVE(S)

Name	Title / Affiliation	Telephone Number
Earl Wilson	Pretreatment Coordinator *	(423) 562-9776 / Office (865) 740-6124 / Cell
Gregory Smith	STP Lab Tech & Asst. Pretreatment Coordinator	(423) 562-9776 / Office (865) 755-7716

*Identified program contact

ACRONYM LIST

Acronym

Term

BMR	Baseline Monitoring Report
CA	Control Authority
CFR	Code of Federal Regulations
CIU	Categorical Industrial User
CSO	Combined Sewer Overflow
CWA	Clean Water Act
CWF	Combined Wastestream Formula
DSS	Domestic Sewage Study
EP	Extraction Procedure
EPA	U. S. Environmental Protection Agency
ERP	Enforcement Response Plan
FTE	Full - Time Equivalent
FWA	Flow - Weighted Average
gpd	gallons per day
IU	Industrial User
IWS	Industrial Waste Survey
MGD	Million Gallons Per Day
MSW	Municipal Solid Waste
N/A	Not applicable
N/D	Not determined
NPDES	National Pollutant Discharge Elimination System
O&G	Oil and Grease
PIRT	Pretreatment Implementation Review Task Force
POTW	Publicly Owned Treatment Works
RCRA	Resource Conservation and Recovery Act
RNC	Reportable Noncompliance
SIU	Significant Industrial User
SNC	Significant Noncompliance
TCLP	Toxicity Characteristic Leachate Procedure
TRC	Technical Review Criteria
TTO	Total Toxic Organics
WENDB	Water Enforcement National Data Base

TECHNICAL ASSISTANCE VISIT EVALUATION COMMENTS

Only one SIU in program – Campos Food LLC. They do food processing of primarily chicken, pork, and hamburger patties. At time of visit, facility was off line for approximately 3-4 days due to electrical remodeling. Visited sampling station for CJUC and cursory look at plant.

SIU does self-monitoring at in-house lab 5 days per week, while CA does its own 7 days per week. CA also monitors SIU for BOD, TSS, pH, NH₃ as N, O&G, and Flow. No violations noted and no problems encountered by CA or SIU for monitoring period. The flow for Campos appeared to be ~213,000 gpd with a rated flow of 300 gpm.

Permit is in effect for Campos for the January 2015/December 2019 period with the CA issuing permits every 5 years.

COMPLETED BY:	GEM	DATE:	06-24-16
TITLE:	EC I	TELEPHONE:	(865) 594-5513
POTW REPRESENTATIVE:	Earl Wilson/Gregory Smith	DATE:	06-24-16
PROVIDING RESPONSES:	" "	TELEPHONE:	(423) 562-9776

WENDB DATA ENTRY WORKSHEET

II. WENDB DATA ENTRY WORKSHEET		
INSTRUCTIONS: Enter the data provided by the specific checklist questions that are referenced.		
CA name Caryville-Jacksboro Utilities Commission		
NPDES number TN 00026263		
Date of audit 06-24-16		
	Checklist Reference	Data
• Number of SIUs*	II.B.2.a.	1
• Number of CIUs	II.B.2.a.	0
- Number of SIUs without control mechanism	II.C.1.a.	0
- Number of SIUs not inspected	II.E.2.b.	0
- Number of SIUs not sampled	II.E.2.a.	0
- Number of SIUs in SNC with Pretreatment Standards	II.F.3.	0
- Number of SIUs in SNC with Reporting Requirements	II.F.3.	0
- Number of SIUs in SNC with Pretreatment Schedule	II.F.3.	0
- Number of SIUs in SNC Published in the Newspaper	II.F.4.	0
- SIUs on Schedules	II.F.7.	0
*The number of SIUs entered into PCS is based on the CA's definition of "Significant Industrial User."		
**As defined in 40 CFR 403.8(f)(2)(viii).		

1) Campos Food LLC

WENDB DATA ENTRY WORKSHEET COMPLETED BY: Greg Mize TITLE: ECI	DATE: 06-24-16 TELEPHONE: (865) 594-5513
---	---

RNC WORKSHEET

1. RNC WORKSHEET

INSTRUCTIONS: Enter the data provided by the specific checklist questions that are referenced.

CA name Caryville-Jacksboro Utility Commission

NPDES number TN0026263

Date of inspection 06-24-16

Date entered into PCS

		Level
0	Failure to enforce against pass through and / or interference	I
0	Failure to submit required reports within 30 days	I
0	Failure to meet compliance schedule milestone date within 90 days	I
0	Failure to issue / reissue control mechanisms to 90% of SIUs within 6 months	II
0	Failure to inspect or sample 80% of SIUs within the last 12 months	II
0	Failure to enforce pretreatment standards and reporting requirements	II
0	Other (specify)	II

SNC

0	CA in SNC for violation of any Level I criterion
0	CA in SNC for violation of two or more Level II criterion

For more information on RNC, please refer to EPA's 1990 Guidance for Reporting and Evaluating POTW Noncompliance with Pretreatment Implementation Requirements

RNC WORKSHEET COMPLETED BY: **Greg Mize**
TITLE: **ECI**

DATE: **06-24-16**
TELEPHONE: **(865) 594-5513**

TAV IU FILE REVIEW

FILE _____ Industry name and address Campos Food LLC	Type of industry Food Processing	
[] CIU 40 CFR _____, _____, _____ Category(ies) <u>SIU 2038 and 2013</u>	Contact name John Carroll	Contact title WWTP Operator
[X] Other SIU [] Non SIU	Contact Phone (423) 562-8471	
Comments		

CURRENT CONTROL MECHANISM (PERMIT)

EXPIRATION DATE OF LAST	December 31, 2014		
PERMIT ISSUE DATE	January 1, 2015	PERMIT EXPIRATION DATE	December 31, 2015
(< 5 YR DURATION)			
COMMENTS			

PRETREATMENT STANDARDS VIOLATION HISTORY SINCE LAST INSPECTION

STANDARD VIOLATED	None	VIOLATION DATE	N/A
(VIOLATION TYPES: REPORTING, PERMIT LIMITS, SAMPLING, NOTIFICATION, RECORDS)			
ENFORCEMENT ACTION	N/A	DATE	N/A
SIGNIFICANT NONCOMPLIANCE	NO	N/A	CHRONIC

STANDARD VIOLATED		VIOLATION DATE	
(VIOLATION TYPES: REPORTING, PERMIT LIMITS, SAMPLING, NOTIFICATION, RECORDS)			
ENFORCEMENT ACTION		DATE	
SIGNIFICANT NONCOMPLIANCE	NO		CHRONIC